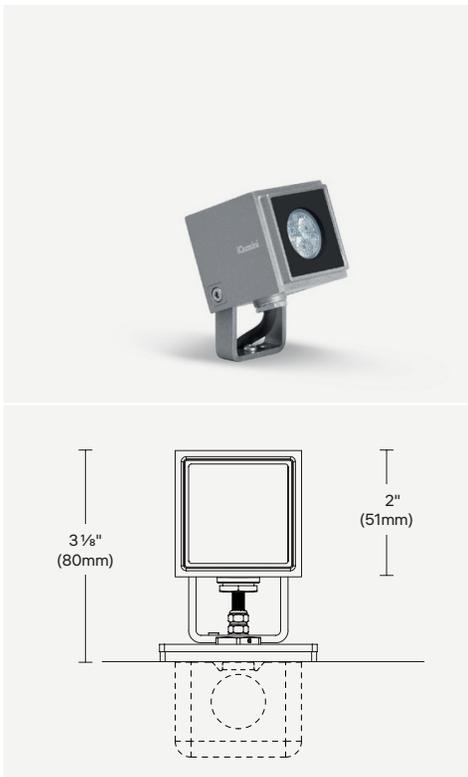


IPro 2 Projector - Remote

Project: _____
Type: _____



Collection of outdoor projectors available in five sizes, ideal for urban architecture and residential environments. Featuring a compact, streamlined design to simplify installation and maintenance while ensuring minimal visual impact.

PHOTOMETRIC SUMMARY

Optic	Lumens (lm)	Efficacy (lm/W)	Max Candela (cd)
SP - 10°	240	68	3 920
MD - 22°	385	85	1 360
FL - 34°	345	76	670
VWF - 85°	195	55	125
LB - 4° x 46°	40	8	680

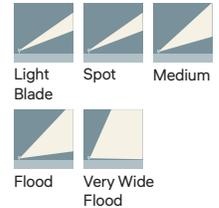
For 3000K, 80CRI. Consult [page 4](#) for full photometric data.

FINISH OPTIONS



Consult factory for custom finishes

OPTIC OPTIONS



FEATURES

- Ground and vertical or horizontal surface mounting [page 2](#)
- 0-10V dimming down to 1%
- Additional sizing available with integral driver: *3 (3 1/4"), 5 (5 1/4"), 6 (6 1/8") & 7 (7 3/8")*
- Additional sizing available with remote driver: *2 with Snoot (2")*
- Consult factory for further customization
- Full specification available [page 3](#)



ORDERING INFO

PRODUCT CODE

EXAMPLE: IIPRO-CM-P-830-VWF-REM-01

MODEL	MOUNTING	LED	OPTIC	VOLTAGE	FINISH
IIPRO-CM iPro 2 2"(51mm)	P Projector	830 3000K, 80CRI	SP Spot 10°	REM Remote	01 White
		840 4000K, 80 CRI	MD Medium 22°		02 Black
			FL Flood 34°		15 Gray
			VWF Very Wide Flood 85°		F5 Rust Brown
			LB Light Blade 4° x 46°		RAL#¹ Custom RAL

¹ Additional fees may apply for custom finish. Contact factory for details.

ACCESSORIES

To be ordered separately.

CONNECTION ACCESSORY CODE

EXAMPLE: 9015-9016-KIT

CONNECTION ACCESSORIES

More information available on [page 2](#).

9015-9016-KIT
Female and male connector.

DRIVER CODE

EXAMPLE: 4549-0500-027-UNV-ED10

DRIVER

Driver options are available on [page 2](#).

IPRO 2 Projector - Remote

Project: _____
Type: _____

GROUND INSTALLATION

To be ordered separately.
For installation, consult instruction sheet.

CONNECTION ACCESSORIES

To be ordered separately.

SPIKE FOR GROUND / GARDEN APPLICATIONS

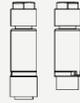


IX270
Fixed Spike

Color Black
Length 14" (355mm)

WATERPROOF IP68 FIELD CONNECTOR

No finish option available.



9015-9016-KIT
Female and male connector.
(0.19" - 0.37" (5-9.5mm)
cable, 2p 16-24 AWG
conductors)

REMOTE LED DRIVER OPTIONS

DRIVER CODE

EXAMPLE: 4549-0500-027-UNV-ED10

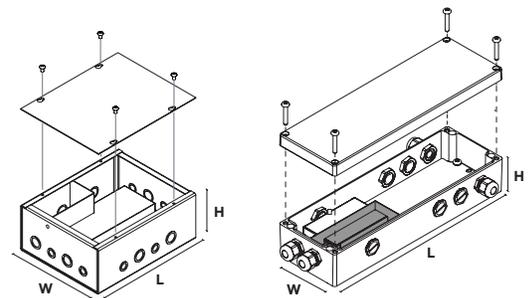
INDOOR RATED DRIVER BOX MODELS	MIN-MAX UNITS		OUTDOOR RATED DRIVER BOX MODELS	MIN-MAX UNITS	
	MD-FL-LB OPTIC (4.5W)	SP-VWF OPTIC (3.5W)		MD-FL-LB OPTIC (4.5W)	SP-VWF OPTIC (3.5W)
4450-0500-027-UNV-ED10	1-6	-	4549-0500-027-UNV-ED10	1-6	-
4450-1050-030-UNV-ED10	-	1-9	4549-1050-030-UNV-ED10	-	1-9

DRIVER BOX MODEL DESCRIPTION

MODEL (L x W x H)	CONSTANT CURRENT	WATTAGE	VOLTAGE	DIMMING PROTOCOL
4450 8" x 8" x 4" (203 x 203 x 102mm)	0500 to 1050 500mA to 1050mA	027 to 030 27W to 30W	UNV 120-277V	ED10 0-10V ELDOLED ECOdrive Dimming Range Down to ±1% Max Distance 118ft (36m) ¹
4549 14.5" x 5" x 3.5" (368 x 127 x 89mm)				

¹ Max distance cable calculated for 16AWG cable. Contact customer service for longer remote distance.

DRIVER BOX DIMENSIONS



INDOOR RATED

OUTDOOR RATED

WIRING DIAGRAMS

Multiple luminaires must be connected in series (home run or fixture chain).



DM-RO | Last Update : June 12, 2025

IPRO 2
Projector - Remote

Project: _____
Type: _____

SPECIFICATIONS

LUMEN MAINTENANCE

80% of initial lumens at 100 000 hours (L80 B10) T77°F (25°C)
80% of initial lumens at 74 000 hours (L80 B10) T104°F (40°C)

MATERIAL

Optical body and frame: Die-cast aluminum
Reflector: Formed aluminum
Lens: PMMA and thermoplastic.
Protective Screen: 1/8" (4mm) tempered sodium-calcium glass.

MOUNTING

Wall mounting system. Supplied with mounting adapter plate for 2" single gang junction box installation.

ADJUSTMENT

Adjustable 95°/40° from horizontal line.

ELECTRICAL

Remote LED driver option available on [page 2](#).

DIMMING

See remote options on [page 2](#).

FINISH

Black (RAL9005), Gray (RAL9007), Rust Brown (RAL8017), and White (RAL9016) painted with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied durable acrylic enamel baked at high temperatures for superior color retentive finish. We provide RAL numbers that are similar, but we cannot guarantee an exact color match. For a more accurate color and gloss match, please contact customer service for a sample chip.

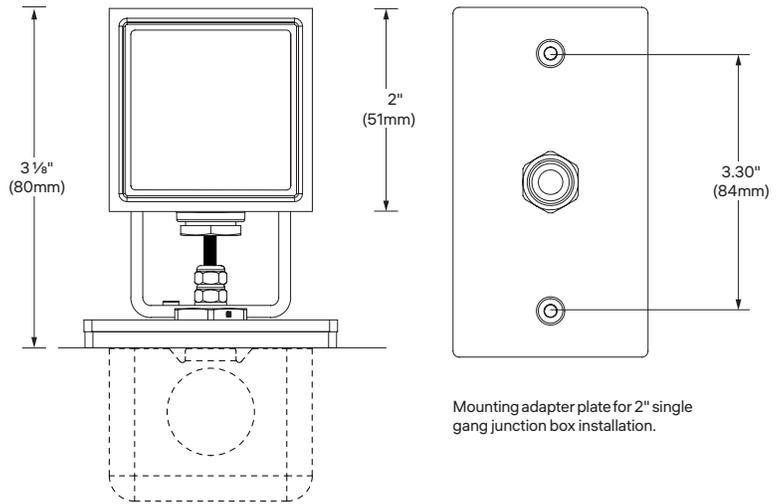
OPERATING TEMPERATURE

-30°C to 50°C (-22°F to 122°F)

WEIGHT

0.6lb (0.3kg)

DIMENSIONS



FAMILY OVERVIEW

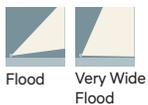
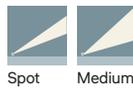
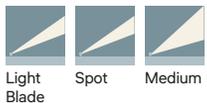
Low voltage version with remote LED driver

Line voltage version with integral LED driver



CM - IPRO 2
2" (51mm)

CO - IPRO 2 + SNOOT
2" (51mm)

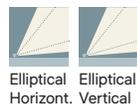
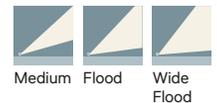
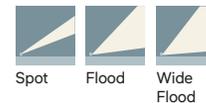
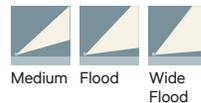
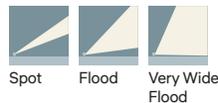


NM - IPRO 3
3 1/4" (81mm)

SC - IPRO 5
5 1/4" (132mm)

MC - IPRO 6
6 1/8" (155mm)

LC - IPRO 7
7 5/8" (192mm)

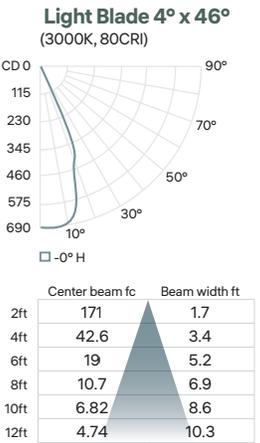
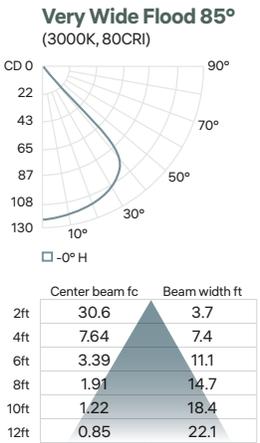
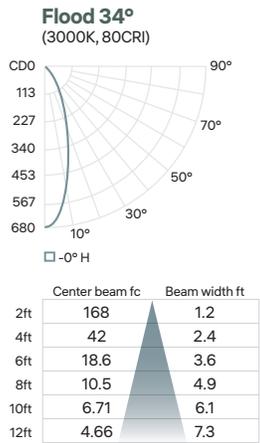
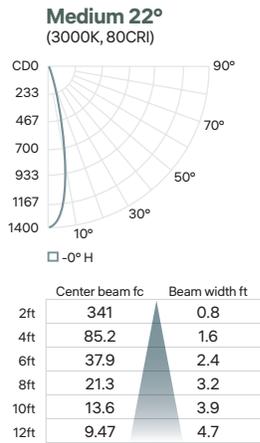
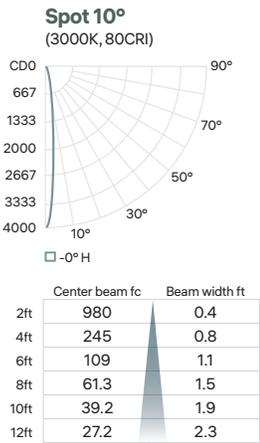


IIPRO 2
Projector - Remote

Project: _____
 Type: _____

PHOTOMETRIC DATA

CCT (K)	CRI	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
3000	80	3.5	Spot 10°	240	68	3 920	IIPRO-CM-P-830-SP-REM
		4.5	Medium 22°	385	85	1 360	IIPRO-CM-P-830-MD-REM
		4.5	Flood 34°	345	76	670	IIPRO-CM-P-830-FL-REM
		3.5	Very Wide Flood 85°	195	55	125	IIPRO-CM-P-830-VWF-REM
		4.5	Light Blade 4° x 46°	40	8	680	IIPRO-CM-P-830-LB-REM



CCT options	3000K	4000K
CRI options	80CRI	80CRI
Multiplier	1	1